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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

HARDWICK et al

Serial No. 10/527,134

Filed: March 8, 2005



Atty. Ref.: 36-1890

TC/A.U.: Unknown

Examiner:

For: HAPTIC COMMUNICATIONS

\* \* \* \* \*

October 4, 2005

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT**

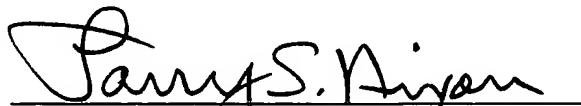
Attention is directed to the attached PCT International Search Report for this application and each non-US patent reference cited therein. Attention is further related to possibly related copending applications 10/482,730 and 10/487,444 as well as additional prior art cited against similar subject matter by the EPO in later cases not yet filed in the US (US 2002/0054019; US 6,144,884, US 2002/0082724). A PTO-1440 is also attached identifying all these references.

Official consideration and citation of each such reference is requested.

Respectfully submitted,

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INFORMATION DISCLOSURE  
CITATION

ATTY. DOCKET NO.

SERIAL NO.

36-1890

10/527,134

APPLICANT

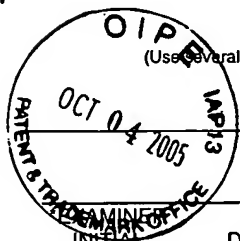
HARDWICK et al

FILING DATE

TC/A.U.

March 8, 2005

Unknown



(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6101530	08/2000	Rosenberg et al.			
	6366272 B1	04/2002	Rosenberg et al.			
	5959613	09/1999	Rosenberg et al.			
	5574830	11/1996	Quzilleau			
	6144884	11/2000	Niemeyer et al.			
	2002/0054019 A1	05/2002	Rosenberg et al.			
	2002/0082724	06/2002	Hennion			
	5709219	01/1998	Chen et al.			
	5888213	03/1999	Sears et al.			
	6088019	07/2000	Rosenberg			

## FOREIGN PATENT DOCUMENTS

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
WO 01/33760 A2	05/2001	WIPO			
19624402 A1	01/1998	Germany			

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

	International Search Report - August 29, 2003
	International Search Report - 16 December 2002
	International Search Report - 10 January 2003
	Buttolo et al., "Architectures for Shared Haptic Virtual Environments", COMPUTERS AND GRAPHICS, PERGAMON PRESS LTD., OXFORD, GB, Vol. 21, No. 4, 8 July 1997, pages 421-429, XP004096045
	Hardwick et al., "Tactile Display of Virtual Reality from the World Wide Web -- a potential access method for blind people", DISPLAYS, ELSEVIER SCIENCE PUBLISHERS BV, BARKING GB, Vol. 80, No. 3, 15 May 1998, pp. 153-161

\*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.